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(54) PREPARATION OF POLYCARBONATE

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a method for efficiently preparing polycarbonate from an arom. divalent hydroxy compd.

SOLUTION: An oligocarbonate is prepd. by reacting an arom. divalent hydroxy compd. (excluding hydroquinone), with carbon monoxide and oxygen by an oxidative carbonylation reaction in the presence of a catalyst system obtd. by adding (d) an org. redox catalyst and (e) a dehydrating agent to a catalyst system comprising (a) a palladium compd., (b) a metallic redox catalyst and (c) an onium halide compd. The oligocarbonate is subjected to a transesterification reaction to be polymerized.

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